



2004 Alternative Fuel Vehicles

ENERGY 2003
Orlando, FL
August, 2003

Dave Henry
AFV Sales, Marketing and
Business Strategy Manager

 **FORD FLEET** www.fleet.ford.com/afv



AFV Testimonials!

Mike Hollub
Hollub Heating Inc.

John Natsios
United Airlines

Al Wonscholen
Clean Air Transit


Russ Romaine
Ball Aerospace

Bob Mach
City of Taylor, MI


Robin Erickson
Newspaper Agency
Corporation (NAC)


Mark Hennessy
Xcel Energy


 **FORD FLEET** www.fleet.ford.com/afv




Ford's 2004 AFV Product Line up



 **FORD FLEET** www.fleet.ford.com/afv





F-150 LPG Bi-Fuel Pickup



Highlights for 2004

- ULEV certified
- 4x2 or 4x4 drive trains
- Ford has produced more bi-fuel Propane pickups than any other OEM


 **FORD FLEET** www.fleet.ford.com/afv




F-150 CNG Bi-Fuel Pickup

Highlights for 2004

- ULEV certified to meet current government mandates
- Sequential multi-port fuel control system
- Ford has produced more bi-fuel CNG pickups than any other OEM
- A variety of body styles and GVW
- 4x2 and 4x4 power trains
- Great for landscape trade and construction



 **FORD FLEET** www.fleet.ford.com/afv



F-150 Dedicated CNG Pickup

"Cleanest Emissions Full-Size Pickup on the Planet"



Highlights for 2004

- SULEV certified to meet, and exceed current government mandates
- Best selling dedicated CNG pickup 6 years running
- Based on North America's best selling pickup for 26 years running
- CNG tanks providing up to 250 mile range

 **FORD FLEET** www.fleet.ford.com/afv

 **E-Series Dedicated CNG Van & Wagon**



Highlights for 2004

- First OEM CNG vehicle to be SULEV certified. Will be SULEV for 2004MY.
- Variety: 5 models to choose from to suit your cargo or people-carrying needs
- Great for airport/hotel shuttles, deliveries, maintenance vans

"Cleanest Emissions Van/Wagon on the Planet"

 **FORD FLEET** www.fleet.ford.com/afv

 **E-Series (450) Dedicated CNG Cutaway**




Highlights for 2004

- ULEV certified – Best-in-Class emissions
- Versatility: Can be ordered for shuttle, school bus or cube van applications
- Great for airport/hotel/daily rental shuttles, delivery vans, & Student transportation
- Handicap access packages available



 **FORD FLEET** www.fleet.ford.com/afv

 **Crown Victoria Dedicated CNG Sedan**





Highlights for 2004

- ULEV2 emission certified to meet mandates
- Extended length now available with NGV option
- New front suspension design introduced in 2003
- Ideal for taxi, police, daily rental, airport limousine




 **FORD FLEET** www.fleet.ford.com/afv

 **Ethanol**


Taurus


The Taurus FFV continues with the following configurations: Sedan (LX, SE, and SES) and Wagon (SE).



Explorer


Flexible Fuel System available on 4-door Explorer since 2003; standard on 4.0L SOHC V6 engines (with automatic transmission.)




 **FORD FLEET** www.fleet.ford.com/afv

 **Coming Soon!**

 **FORD FLEET** www.fleet.ford.com/afv


 **Hybrid Escape**



- Nearly 40 MPG (City driving)
- 500 Mile Range on single tank
- SULEV II Emissions
 - PZEV targeted for CA, MA, NY
- V6 like performance in an I4 engine

"The first high-volume, mainstream alternative to the traditional powertrain in nearly 100 years."

Bill Ford, Ford Motor Company

 **FORD FLEET** www.fleet.ford.com/afv



Focus Fuel Cell Fleet



- Zero Emission Vehicle (ZEV)
- Hybridized Technology
- Transparent driving experience
- Major issues:
 - Technology Cost
 - Hydrogen Infrastructure

Focus Fuel Cell vehicles available in 2004



FORD FLEET

www.fleet.ford.com/afv



Questions?



FORD FLEET

www.fleet.ford.com/afv